



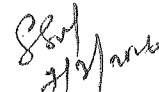
MAHARAJA SRIRAM CHANDRA BHANJA DEO UNIVERSITY
SRIRAM CHANDRA VIHAR, TAKATPUR, BARIPADA, MAYURBHANJ-757003
No- 1352/MSCBU-19011/3/2026-STORE SEC-MSCB Date: 07.03.2026

TENDER NOTICE

Sealed quotations are invited from **Original Equipment Manufacturers (OEM)/Authorised Dealers/Partners** for “Supply, Installation and Commissioning of Equipments/Instruments in various P.G Departments” at **Maharaja Sriram Chandra Bhanja Deo University, Sriram Chandra Vihar, Takatpur, Baripada-757003, Odisha (MSCBU hereinafter)** in the prescribed format as per the requirements enclosed in the schedule of items given in bid documents. Bid documents with details terms & conditions can be downloaded from MSCBU website <https://www.nou.nic.in/tender.htm>


The tenders along with the tender cost and EMD as given in bid documents in the sealed envelope should be super scribed with “**Tender for Supply, Installation and Commissioning of Equipments/Instruments in various P.G Departments at Maharaja Sriram Chandra Bhanja Deo University, Baripada Campus**” and submitted through Speed Post / Regd. Post to the office of the Registrar, MSCB University by 05:00 PM on or before 16.03.2026 **The bids shall be opened on 17.03.2026 at 11:30 AM**, more details are available at University Website: <https://www.nou.nic.in/tender.htm>. The authority reserves the right to accept / reject any or all tenders without assigning any reason thereof and will not be responsible for any postal delay. *No correspondence in this regard will be entertained.*

By order of Vice-Chancellor.


Registrar,
MSCB University.
Dated: 07.03.2026

Memo 1353/MSCBU,

Copy to PA to VC / PA to Registrar/COF/Notice Board, with a copy of detail tender documents for information and necessary action.


Registrar
MSCB University
Dated: 07.03.2026

Memo 1354/MSCBU,

Copy to Prof In-charge of University website with request to upload the same in the university website for wide publication.


Registrar
MSCB University

TENDER DOCUMENT

Tender Notice for: “Supply, Installation and Commissioning of Equipments/Instruments in various P.G Departments” at **Maharaja Sriram Chandra Bhanja Deo University**, Sriram Chandra Vihar, Takatpur, Baripada – 751003, Dist: Mayurbhanj, Odisha, India

MSCBU invites sealed offers bidding for above mentioned various items **at Maharaja Sriram Chandra Bhanja Deo University, Baripada Campus**

Interested parties may download the Tender Document from University Website <https://www.nou.nic.in/tender.htm>

1. **Submission of Bids:** 16.03.2026 upto 5:00 PM
2. **Opening of Bid Date:** 17.03.2026 at 11:30 AM
3. **Tender fee (Non-Refundable):** Rs.1000/- (Rupees One Thousand only) in the form of a DD favouring **The Comptroller of Finance, MSCBU, Takatpur payable at Baripada.**
4. **Earnest Money Deposit:** The Bidder shall submit their quotes along with EMD of Rs. 5,000/- (Rupees Five Thousand only). **EMD** should be in the form of DD / Bank Guarantee favouring **The Comptroller of Finance, Maharaja Sriram Chandra Bhanja Deo University, Takatpur, Baripada-757003 payable at Baripada.**

SECTION I: INVITATION FOR BIDS (IFB)

1. Scope of Work & Technical specifications:

Detailed scope of work and technical Specifications is as per enclosed **Annexure I**

2. Eligibility Criteria for bidders:

The eligibility criteria for pre-qualification of bidders are as under:

- i. In case the tenderer is an authorized firm then it must submit the authorization from the Registered Company/ OEM. In absence of authorization, the Bid is liable to be rejected.
- ii. The OEM must have India presence.
- iii. The bidder should be an organization / company in operation with office and Service Support Centre in Odisha, to ensure satisfactory service support after sales.
- iv. **Execution of job has to be done by single vendor only no third party transfer will be allowed**
- v. The bidder should be a registered firm under GST Act. The bidder should furnish the GST registration certificate, PAN No. details, along with the tender paper and to enclose copies of supporting documents. In case of company or partnership firm, the registration certificate under companies Act/Registered firms must be enclosed. In absence of above documents, the Bid is liable to be rejected.
- vi. The bidder should not be black listed in any of the Govt. Organization. Undertaking in this regard must be submitted.

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- vii. Before submission of the tender paper, please verify the eligibility criteria and ensure fulfilling all the terms and conditions.

3. Bid Submission:

The offer must be submitted in sealed envelopes mentioning following details:

- a) **“Submission of quotations for Supply, Installation and Commissioning of Equipments/Instruments in various P.G Departments”**
- b) **TENDER NOTICE NO. & DUE DATE & TIME** with the address of the firm should be mentioned in the sender side of the envelope with contact number.

3.1 Specifications shall contain:

- An Undertaking / Authorization certificate as mentioned under Eligibility Criteria.
- **Company Profile (as per PROFORMA I) along with all the supporting documents as desired.**
- Non-Refundable Tender fee of Rs. 1000/- (Rupees One Thousand only) in the form of DD / Pay Order favouring Comptroller of Finance, MSCB University, payable at Baripada. Quotations without Tender Fee shall be rejected.
- Refundable Earnest Money Deposit (EMD): Offers without Earnest Money Deposit will be rejected.
- Acceptance to the terms and conditions laid down in the tender document. Any deviation in the general terms and condition will lead to the rejection of the bid.
- The bid should also contain the Price details with proper seal and signature of authorized person. Prices should be given in INR in both figures and words.

4. Opening of Bid

Bids will be opened on 17.03.2026 at 11:30 AM. Interested bidders may attend the bid opening as per the schedule.

The outer cover super scribing in which these sealed covers are to be placed should be addressed and reach to:

**THE REGISTRAR,
MSCB UNIVERSITY
TAKATPUR
BARIPADA-757003
ODISHA, INDIA.**

SECTION II: INSTRUCTION TO BIDDERS (ITB)

1. Bid Validity Bids shall be valid for minimum 90 Days from the date of opening. A bid valid for a shorter period shall not be considered. MSCB University, Baripada may ask bidders to extend the period of validity.

2. Execution of work as per our present requirement must be completed at MSCB University, Baripada within 20 days from the date of Purchase Order to meet the timelines. However, separate order may be placed for additional quantities on the same rates on “As and when required”, basis within the Bid Validity period as above.

3. Documentation

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1. In case of any discrepancy between rates mentioned in figures and words, the latter shall prevail. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected.
2. Materials must be properly packed against any damage and insured up to the destination. The material should be directly supplied to MSCB University, Baripada. All the expenses involved in shipping the equipment to MSCB University, Baripada shall be borne by the Bidder. All aspects of safe delivery shall be the exclusive responsibility of the Bidder. MSCB University, Baripada will have the right to reject the component/Equipment supplied, if it does not comply with the specifications at any point of repairment/inspection.
3. MSCB University, Baripada reserves the right to divide / split the order between more than one technically qualified bidder to meet the **Technical Requirements and Work execution Schedule**.
4. Earnest Money is liable to be forfeited and bid is liable to be rejected, if the bidder withdraw or amends, impairs or derogates from the tender in any respect within the validity period of the tender.
5. The Earnest Money of all the unsuccessful bidders shall be returned as early as possible but within the Bid Validity period but not before 30 days from the date of Purchase Order. No interest will be payable by MSCBU on the Earnest Money Deposit. The Earnest Money of successful bidder shall be returned after successful performance of the equipment.
6. If any equipment or part thereof is lost or rendered defective during transit, the bidder shall immediately arrange for the supply of the equipment/particulars or part thereof, as the case may be, at no extra cost.
7. The rates should be quoted in Indian Rupees for delivery at the Site **BOTH IN FIGURES & WORDS**. All prices shall be fixed and shall not be subject to escalation of any description during the bid validity period.
8. **The price should be exclusive of all taxes, otherwise the offers which are not as per the format will be rejected.**
9. **MSCB University**, Baripada reserves the right to accept / reject the offers or cancel the whole tender proceedings without assigning any reason whatsoever. Offers through Email / Fax, etc and open offers shall not be accepted. Late / Delayed offers shall not be accepted under any circumstances. Incomplete offers shall be rejected outright. In case the specified date for the submission of offers being declared as a holiday for MSCB University, Baripada, the bid-closing deadline shall stand extended to the next working day up to the same time.
10. Any attempt of negotiation direct or indirect on the part of the Tenderer with the authority to whom he has submitted the tender or authority who is competent finally to accept it after he has submitted his tender or any endeavour to secure any interest for an actual or prospective bidder or to influence by any means the acceptance of a particular tender will render the tender liable to be rejected.
11. The prospective bidders requiring any clarification about the contents detailed in the tender document may notify to MSCB University, Baripada in writing at MSCB University's address. Clarifications received till 72 hours before the closing date / time of receipt of bids will be responded.
12. The items/equipment supplied must be supported by the bidder's technical support engineers. The support must be available 24 hours in a day, seven days a week and 365 days

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a year. Also provide toll free number / web / email so that it should be possible to contact the Principal Bidder's (OEM's) support Centre.

13. Unsatisfactory Performance: The Parties herein agree that MSCB University, Baripada shall have the sole and discretionary right to assess the performance(s) of the Bidder components(s), either primary and or final, and MSCB University, Baripada without any liability whatsoever, either direct or indirect, may reject the system(s) component(s) provided by the Bidder, in part or in its entirety, without any explanation to the Bidder, if found unsatisfactory and not up to level of the acceptance of MSCB University, Baripada.

14. Disclaimer: This Tender / Request for Proposal (RFP) is not an offer by MSCB University, Baripada but an invitation for bidder's response. No contractual obligation whatsoever shall arise from the RFP/Tender process.

15. Declaration: A signed undertaking to the effect that the Agency has not been blacklisted by any of the Departments/Organizations of the Government of India/Government of Odisha and no criminal case is pending against the said firm/agency/proprietor (As per Annexure III (Undertaking)). Undertaking showing that Terms and Conditions of the tender have been duly accepted with stamp of the prospective bidder.

16. Each page of the tender document be signed and stamped by the authorized signatory and submitted along with technical bid.

17. Bids without Tender document cost/E.M.D shall be rejected summarily.

18. Submission of documents should be followed as per Annexure IV

19. Solving Disputes: The Institution & the Tenderers shall make all efforts to resolve amicably by direct informal negotiation on any disagreement or dispute arising between them under or in connection with this contract.

All disputes arising out of the contract shall be referred to courts under the jurisdiction of the Baripada only.

The selection for procurement of Equipment will be based on quality and performance along with cost. In this context decision of technical committee nominated by MSCB University is final based on documentary evidence or actual physical verification.

The above terms and conditions except those otherwise agreed upon shall form a part of the Purchase Order.

17. Termination for insolvency: If the supplier becomes bankrupt or otherwise insolvent, the purchaser may terminate the contract by giving written notice to the supplier, without any compensation to the supplier, provided, the such termination will not prejudice or affect any right of action or remedy which has accrued and / or will accrue thereafter to the purchaser.

SECTION III: SPECIAL CONDITIONS OF CONTRACT (SCC)

1. Make & Model of the Item should be quoted in the prescribed format as per **Annexure-I**.

2. **Price Basis:** Price quoted should be in the prescribed format as per **Annexure-II**. The quoted price will be considered firm and no price escalation will be permitted during the bid validity period. Maximum educational discount as could be offered should also be mentioned.

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3. Billing: Billing is to be done in the name of **The Registrar, MSCB University, Takatpur, Baripada-757003.**

4. Payment: 100% of invoice value will be made on the basis of verification & technical inspection report duly certified by authorized representative of MSCB University and submission of invoice. No advance payment or payment against Performa invoice will be made.

5. Warranty: The parts/whole of the items should cover at least warranty for 1 year or as specified in the supplied instruments/items.

PRE-QUALIFICATION/ELIGIBILITY

PROFORMA-I

PARTICULARS OF THE BIDDERS TO BE FURNISHED IN BID FOR THE PURPOSE OF PRE-QUALIFICATION:

1	Name of Organization /Firm / Company	
2	Address & phone Number	
3	Year of establishment	
4	Status of the Firm (Company/Firm/Proprietary)	
5	Whether registered with the registrar of companies/registrar of firms. If so attach the copy of certificate.	
6	a)Name& Mobile Number of Managing Director/Managing Partner/Proprietor	
7	Whether registered with GST. Enclose the relevant copies with clearance certificates	
8	Furnish copy of PAN, Latest Income Tax Return filed.	
9	Furnish copies of audited balance sheet & profit & loss account for the last three years certified by CA.	
10	ISO 9001 certificate	
11	Furnish PO copy	
12	Furnish OEM authorization certificate.	
13	“Undertaking” for not be a Blacklisted Firm.	
14	EMD Payment made or not? If YES, Mention details	
15	Whether, Tender Cost paid or not? If YES, Mention details.	

I certify that I meet the eligibility criteria described in section 2 of the bid.

Place:

Date:

Name, Signature & Seal of Bidder:

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ANNEXURE-I

i. NAME OF EQUIPMENTS WITH QUANTITY

SL NO.	ITEM	SPECIFICATONS	QUANTITY	MAKE	MODEL
a) P.G DEPARTMENT OF ANTHROPOLOGY AND TRIBAL STUDIES					
1.	Anthropometer	As mentioned below	01		
2.	Weighing Machine	As mentioned below	01		
3.	Circumference Measuring Tape	As mentioned below	01		
4.	Body Composition Monitor	As mentioned below	01		
5.	Skinfold Caliper	As mentioned below	01		
6.	Cubic craniophore	As mentioned below	01		
7.	Horizontal needle	As mentioned below	01		
8.	Diagraph	As mentioned below	01		
9.	Osteometric Board	As mentioned below	01		
10.	Sphygmomanometer	As mentioned below	01		
11.	Pulse oximeter	As mentioned below	01		
12.	Spirometer	As mentioned below	01		
13.	Segmental full body composition monitor	As mentioned below	01		
14.	Baby infantometer	As mentioned below	01		
15.	Grips Dynamometer Digital	As mentioned below	01		
16.	Spreading Caliper(pointed)	As mentioned below	01		
17.	Sliding caliper	As mentioned below	01		
18.	Portable pH meter	As mentioned below	01		
19.	Electronic Digital Theolite Surveying Intrument	As mentioned below	01		
20.	Munsell Soil Colour chart	As mentioned below	01		
21.	Meditive Bluetooth Digital BMI Weight Scale with Body Fat Analyzer and Fitness Body Composition Monitor	As mentioned below	01		
b) P.G DEPARTMENT OF BIOTECHNOLOGY					
1.	Vertical Autoclave	As mentioned below	01		
2.	Hot Air Oven	As mentioned below	01		
3.	Water Bath	As mentioned below	01		
4.	Weighing Balance	As mentioned below	01		
5.	PH Meter	As mentioned below	01		
6.	Hi-speed Centrifuge (table top)	As mentioned below	01		
7.	Binocular Microscope	As mentioned below	01		
c) P.G DEPARTMENT OF CHEMISTRY					
1.	Kipps Apparatus	As mentioned below	01		
2.	Magnetic Stirrers with Hot Plate	As mentioned below	01		
3.	Oil Free Vacuum Pump	As mentioned below	01		
4.	Digital Visible Spectrophotometers	As mentioned below	01		
5.	Electronic Balance	As mentioned below	01		
6.	Laboratory Drying Oven	As mentioned below	01		

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d) P.G DEPARTMENT OF WILDLIFE AND BIODIVERSITY CONSERVATION					
1.	Laser Range Finder	As mentioned below	01		
2.	Water Quality Monitoring System (Water Analyzer)	As mentioned below	01		
3.	Digital Soil Analyzer	As mentioned below	01		
4.	Herbarium Press	As mentioned below	01		
e) P.G DEPARTMENT OF ZOOLOGY					
1.	Counting Chamber	As mentioned below	12		
2.	RBC Diluting pipette	As mentioned below	30		
3.	WBC Diluting pipette	As mentioned below	30		
4.	Heavy Round Base Dissecting Microscope	As mentioned below	05		
5.	Pointer Eyepiece	As mentioned below	05		
6.	Microscope Dust Cover	As mentioned below	10		
7.	Digital Caliper	As mentioned below	01		
8.	Variable Micropipette(2- 20p.l)	As mentioned below	01		
9.	Variable Micropipette(10- 100111)	As mentioned below	01		
10.	Fixed volume micropette (1000p1)	As mentioned below	01		
11.	Mini Submarine Electrophoresis Unit	As mentioned below	01		
12.	Gel Caster for Submarine Electrophoresis Unit	As mentioned below	01		
13.	Water Bath	As mentioned below	01		
14.	Laminar Air Flow (Portable)	As mentioned below	01		

ii. SPECIFICATIONS OF ABOVE MENTIONED EQUIPMENTS

a) P.G DEPARTMENT OF ANTHROPOLOGY AND TRIBAL STUDIES

1. Anthropometer

- Made of brass
- Range 0-2100 mm

2. Weighing Machine

- 150kg least count,
- 100 gm platform,
- Made of safety tempered glass,
- step of function,
- Auto shut.

3. Circumference Measuring Tape

- Features a 5-foot retractable auto- lock cloth (PVC) tape that measures in centimetres and inches, small size, easy pull into pocket size 1.5 meter/ Dia 7mm.

4. Body Composition Monitor

- Scanner for body composition monitor.

5. **Skinfold Caliper**
 - Range 0-80 mm.
6. **Cubic craniophore**
 - Made of Steel with skull holder, 28 cm square.
7. **Horizontal needle**
 - Size 450 mm in height.
8. **Diagraph**
 - Comprises with pencil holder, weight 3 KG
9. **Osteometric Board**
 - Made of aluminium range 0-60 cm
10. **Sphygmomanometer**
 - Anerobic blood pressure monitor heins German made, 56 mm diameter black on white scale to read 50% large bulb volume for fast inflation.
11. **Pulse oximeter**
 - Instrument to measure oxygen level (Oxygen saturation).
12. **Spirometer**
 - Used to measure the volume of air inspired and expired by the lung.
13. **Segmental full body composition monitor**
 - Measuring weight body fat percentage, body water percentage, daily caloric intake, metabolic age, bone mass, muscle mass, physique rating and visceral fat.
14. **Baby infantometer**
 - Size 18" X 7
15. **Grips Dynamometer Digital**
 - Range 0-100 KG is designed to examine the static flex or power of each forearm and can display the maximum measured values of the static flex or power for left and right forearms.
16. **Spreading Caliper(pointed)**
 - Made from chrome plated steel, hinged at the base, two curved arms.
17. **Sliding calliper**
 - Used to measure the distance between two points on a flat surface.
18. **Portable pH meter**
 - Handy Stainless steel lab solution fumigation chamber.
19. **Electronic Digital Theolite Surveying Intrument**
 - Used to measure horizontal and vertical angles for accurate site mapping and spatial analysis.
20. **Munsell Soil Colour chart**
 - Consisting of different colours.
21. **Meditive Bluetooth Digital BMI Weight Scale with Body Fat Analyzer and Fitness Body Composition Monitor**
 - Used for BMI weight Scale with Body Fat Analyzer and Fitness Body Composition Monitor.

b) P.G DEPARTMENT OF BIOTECHNOLOGY

1. **Vertical Autoclave**
 - Capacity- 40L, top-loading vertical autoclave and autoclave sterilizer made from SS 304, with a 12" (Dia) x 22" (Height) chamber.

- It runs at 15-20 psi (tested up to 40 psi) and supports Electrical heating. Wing nut locking and triple safety (safety valve, pressure gauge, release valve).

2. Hot Air Oven

- Size-14"x14"x14" Standard double wall fabrication, inner chamber made of stainless-steel sheet. The gap between the walls is fitted with special grade glass wool. Kanthal wire heating elements provided on three sides to attain quick and uniform heating in range of 50° C to 250° C \pm 2-3° C controlled by hydraulic type capillary thermostat. An L —shaped prismatic thermometer is fitted to the unit for reading the chamber temperature. Equipment suitable to be working on 220V AC 50Hz.

3. Water Bath

- It is a double walled unit with inner chamber made up of S.S. Sheet. The gap between the walls is fitted with special grade glass wool in order to avoid thermal losses. Temperature from ambient to 100° C is controlled by Hydraulic capillary type thermostat with accuracy of \pm 1° C. Workable on 220 V AC 50 Hz.

4. Weight Balance

- Dimension-415 x 405 x 295 mm
- Display- LCD With Backlight
- Operating temperature: 10-40 Degree Celsius
- Voltage 220 V AC
- Calibration Automatic External
- Tare Range -Full Capacity 0.002gm - 220gm
- Readability-0 .001gm.
- Auto Calibration with External Weight LowBattery Indicator Multifunction Weighing Units Auto Zero tracking.
- Overload Protection, Adjustable Fit High Resolution, Quick Weighing, Accurate Result

5. PH Meter

- Type of PH Meter: Table Top Usage/Application-industrial/Labs Calibration – Auto
- Display - 16 x 2 alpha numeric LCD Display Type - LCD pH
- Range - 2.000 to 20.000
- Water Proof, Touch Screen Industry Level 4 wire resistant

6. Hi-speed Centrifuge (table top)

- Type of Centrifuge - TableTop
- Maximum speed : 8000 to 10000 RPM
- Can hold 8 X 15 ml tubes and 4 X50 MI tubes.
- Workable on 220 V AC 50 Hz

7. Binocular Microscope

- Optical Tube- Binocular
- Illumination - LED 30000 hours of LED life.
- Objectives – Semi plan Achromatic SP objectives 4X, 10X, 40X, 100X
- Eye Pieces - HWF 10x (FN18mm) Condenser - Abbe type with aperture iris diaphragm N.A. 1.25
- Voltage Supply - 100-240V AC Material - Aluminium Die Cast
- Nose Pieces - Quadruple Revolving
- Stage - Mechanical stage
- Focus - Co-axial coarse and fine focusing

c) P.G DEPARTMENT OF CHEMISTRY

1. Kipps Apparatus

- 1000 ml, made of polyethylene, top portion with a thistle funnel, leak proof stopcock, base with residual outlet for easy cleanins.

2. Magnetic Stirrers with Hot Plate

- Permanent Magnet DC Motor, stepless speed control with digital display, with variation up to 1200 rpm, corrosion-resistant SS top surface, Cap. 2 to 5 liters, Power Supply 220/240 Volts.

3. Oil Free Vacuum Pump

- 220V/50Hz, Max. power: 250W; Max. Current: 1.2A; Max. vacuum: 25 mbar abs; Max. flow rate: 55L/min

4. Digital Visible Spectrophotometers

- Range 320-1020 nm,
- Bright LCD,
- sample holder for 10-50 mm glass cuvettes,
- unlimited storage,
- includes 4 x10 mm glass cuvettes

5. Electronic Balance

- Single Pan Electronic Balance for Chemistry Lab, with transparent three door draft shield, Weighing Capacity: 220 gm or more, Readability: 0.01g, stabilization time: 5s or less, LCD scale display, Dust cover, 240 V AC \pm 10 %, 50 Hz, warranty 2 years comprehensive-on site, after sales support

6. Laboratory Drying Oven

- Double walled, inner chamber made of non-rustable SS304/202; Shelves 2 or more made of Stainless Steel, Outer body of MS with powder coating; Temp. range: Up to 250°C with an accuracy of \pm 5.0°C or better, PID Controller with LCD Display, Power supply 220V

d) P.G DEPARTMENT OF WILDLIFE AND BIODIVERSITY CONSERVATION

1. Laser Range Finder

- Measurement Range 7.5-1600m
- Power source: CR2 lithium X 1 (DC 3V)
- Power-off (after approx. 30 sec. unoperated)
- Environment: RoHS, WEEE

2. Water Quality Monitoring System (Water Analyzer)

- Multi-parameters Water Quality Monitoring measurement: pH, Conductivity, TDS, Dissolved oxygen, turbidity, suspended solid, COD, BOD, TOC, Ammonia nitrogen, Nitrate ion, Color etc. Touch Screen: 7-inch touch screen, Interactive interface, easy operation and show all water quality value in one display, with real curve and history curve.

Cel

3. Digital Soil Analyzer

- Temperature Range: -45 to 115 degree Celsius. Accuracy: +/- 0.5 degree Celsius
- Moisture Range: 0-100 %RH
- Accuracy: +/- 3% in 0-53% range, Resolution: 10us/cm
- PH Detect Range : 3-9pH
- NPK Detect Range: 0-2000 Mg/Kg
- Accuracy: 2% F.S
- Resolution: 1 Mg/Kg (mg/l)

4. Herbarium Press

- Microtechnology MDF
- Herbarium Pres

e) P.G DEPARTMENT OF ZOOLOGY

1. Counting Chamber

- Product type-Neubauer counting chamber Material-Optical borosilicate glass Grid pattern-Neubauer grid Application-Manual cell count(RBC,WBC, Platelets) Compatibility-Standard Laboratory Microscope.

2. RBC Diluting pipette

- Calibrated glass capillary tube with a larger bulb and a red bead, designed for 1:200 dilution of blood using marking like 0.5,1 and 101 for accurate cell counting.

3. WBC Diluting pipette

- Calibrated glass capillary tube with a larger bulb and a white bead, designed for 1:20 dilution of blood using marking like 0.5,1 and 10 for accurate cell counting.

4. Heavy Round Base Dissecting Microscope

- Focus on magnification, eyepiece, illumination, working distance, stage, and focusing with feature like binocular heads, interpupillary adjustment and durable construction for detailed observation of larger specimens.

5. Pointer Eyepiece

- Focusing on magnification, barrel diameter, apparent field of view for sky width, eye relief for comfortable viewing, and optical qualities like coatings.

6. Microscope Dust Cover

- Protect delicate parts and systems from pollutants including dust, grime, dampness and other environmental irritants.

7. Digital Caliper

- Product Dimension-15.2L Centimeter Range-1.5E+2 Measurement accuracy-+/- 0.01 No. of batteries-1LR44 batteries required.

8. Variable Micropipette(2- 20p.1)

- Manual single channel variable volume, should have spring loaded tip cone for connecting tips very tightly, should be autoclavable, should have digital volume indicator, volume range from 0.2 pi to20 p1.

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9. Variable Micropipette(10-100111)

- Manual single channel variable volume, should have spring loaded tip cone for connecting tips very tightly, should be autoclavable, should have digital volume indicator, volume range from 10 to 100 μ l.

10. Fixed volume micropipette (1000 μ l)

- Manual single channel fixed volume, should have spring loaded tip cone for connecting tips very tightly, should be autoclavable, should have digital volume indicator, volume range 1000 μ l.

11. Mini Submarine Electrophoresis Unit

- Compact dimensions (e.g., 7x7cm, 7x10cm), durable, transparent polycarbonate/plastic body, platinum electrodes, removable combs, a safety lid with high-voltage leads, and often a UV-transparent gel tray for easy visualization.

12. Gel Caster for Submarine Electrophoresis Unit

- Tray dimension (e.g., 25x30cm, 15x10cm), comb teeth (e.g., 1.5mm, 3mm), material and compatibility with specific electrophoresis tanks.

13. Water Bath

- Temperature range-RT \pm 5 $^{\circ}$ C- 99 $^{\circ}$ C Temperature stability- \pm 5 $^{\circ}$ C Tracking alarm- \pm 2 $^{\circ}$ C Chamber volume-15 ltrs Interior Dimension 450x300x110 Power consumption-1500w

14. Laminar Air Flow (Portable)

- Switches : Switches for blower.
- Fluorescent light & UV light.
- Pre Filter: 90.00% down 14644 Class 5 (Class 100) 99.97%-99.99% down to 0.3 micron.
- Mesh guard for protection of HEPA Filter.
- Airflow: Top to downward (Vertical)
- Noise Level: 60 decibel \pm 5%.
- Velocity: 0.35-0.50m/sec. Work Table: Perforated Made up of stainless steel 304gr.
- Cock for gas on work table.
- Front door: Made of Acrylic. (Foldable) UV
- Lamp : 9W. Illumination: 9W, LED tube.
- Pressure : Manometer 0-50mm range.
- Power Supply : 230V \pm 10V/50Hz single phase A.C.
- Cabinet : 19mm thick Plyboard covered with sunmica from outside and epoxy painted from inside.

ANNEXURE-II
FINANCIAL BID

For P.G Department of: _____

Sl no.	Items	Quantity	Make	Model	Rate per unit (In Rs.)	Total price in Rs (exclusive of TAX)
1						
2						
3						

Note:

- 1) Quoted Price is exclusive of all taxes, transportation duty and other charges if any.
- 2) Product quantity varies as per requirement.

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ANNEXURE III

IT IS CERTIFIED THAT MY FIRM/COMPANY/AGENCY HAS NEVER BEEN BLACK LISTED BY ANY OF THE DEPARTMENTS/ AUTONOMOUS INSTITUTIONS/ UNIVERSITIES/PUBLIC SECTOR UNDERTAKINGS OF GOVERNMENT OF INDIA OR GOVERNMENTS OF ODISHA OR ANY OTHER STATE GOVERNMENT OR PUBLIC SECTOR BANKS OR LOCAL BODIES/ MUNICIPALITIES AND NO CRIMINAL CASE IS PENDING AGAINST MY FIRM/ AGENCY AS ON 16.03.2026.

AND

I/WE UNDERSTAND THAT THE DETAILS OF THE ITEMS/SERVICES AS PROVIDED ABOVE ARE SUBJECT TO CHANGE. I/WE AGREE THAT IN CASE OF ANY CHANGE IN THE QUANTITIES REQUIRED FOR ANY OF SERVICES, I/ WE WOULD BE SUPPLYING THE SAME AT THE RATES AS SPECIFIED IN COMMERCIAL BID. I /WE AGREE TO ADHERE TO THE RATES GIVEN ABOVE EVEN IF THE QUANTITIES UNDERGO A CHANGE.

Place: SIGNATURE OF THE BIDDER WITH STAMP
Date:

ANNEXURE IV

CHECK LIST

(Please tick yes or No: Y/N)

- Tender Cost bank draft no. & date (Y/N):
- EMD bank draft No & date (Y/N):
- PROFORMA- I duly fill in (Y/N):
- Valid GSTIN Certificate (Y/N):
- Valid PAN Card (Y/N):
- IT return (Y/N):
- Experience certificate (if any) (Y/N):
- Proof of P.O. copies (Y/N):
- Any other relevant documents as per Tender notice. (Y/N):
- List of items quoted

Place:
Date:

Name, Signature & Seal of Bidder.

